

# LIGHT AND LIGHTING

32, Victoria Street, London, S.W.1.

Telephone: ABBey 5215

Vol. XXXIX.

January—December, 1946

## Authors Index

A	PAGE	H	PAGE
ALLEN, W. A., on Daylight and Town Planning .....	87	HOLDSWORTH, T. C., on Fluorescent Tubes .....	8
—Light and Colour in Industry .....	105	HOLMES, J. G., on Method of Plotting Isolux Curves .....	158
—Daylight Calculations .....	141	J	
ALLPRESS, H., on Industrial Lighting .....	24	JONES, W. J., on Fluorescent Lighting Practice .....	86
AMES, R. W., on Public Lighting for Victory Celebrations .....	117	L	
ANDERSON, S., on New Lighting in Old Buildings .....	171	LENNOX, E. C., on Public Lighting Administration .....	197
APPLEBEE, L. G., on Evolution of Stage Lighting .....	63	M	
BARNES, RT. HON. ALFRED, on Public Lighting .....	195	MACGREGOR-MORRIS, J. T., on The Carbon Arc as a Standard of Light .....	44
BEGGS, S. S. on Light and Your Eyes .....	61	MANDERS, J. J. A., on Incandescent Lamps for Film Projection .....	101
BOWEN, E. J., on Theory of Light Absorption .....	45	P	
BROWN, A. G., on Lighting Road Roundabouts .....	215	PARKER, R., on The Public Lighting Engineer .....	199
C			
CLINCH, W. N. C., on Lighting in the Public Service .....	196	PENWARDEN, E. H., on New Lighting in Old Buildings .....	171
CUNNINGTON, A., on Railway Lighting .....	211	PRESTON, J. S., on Conjuring with Colours .....	79
D			
DAVIES, L. J., on New Lamps for Old .....	84	R	
—Fluorescent Street Lighting....	201	RUFF, H. R., on Uses of "Black Light" .....	79
Dow, J. S., on Presidential Address	173	S	
E			
ELDER, H., on Cinema Lighting .....	213	SINCLAIR, W. D., on Fluorescent Street Lighting .....	201
ENGLISH, S., on Lighting of Airports	85	SMITH, F. C., on Standard Specification for Street Lighting.....	14
ESHELBY, R. A., on Lighting in Captivity .....	78	STEVENS, W. R., on Fittings for Fluorescent Lamps .....	32
F			
FALLON, G., on Lighting the Streets of To-morrow .....	149	—Light and Your Eyes .....	61
G			
GODDING, W., on Adaptation Phenomena .....	106	—Visibility War Problems .....	85
GOLDS, G. W., on Railway Lighting	211	—Design of Studio Light Fittings .....	146
GOOD, P., on Lighting during the War and After .....	83	SUGG, C., on Some Light on Invasion .....	79
GRAHAM, J. IVON, on Mine Lighting	49	—Quality of Street Lighting.....	198
H			
HARTRIDGE, H., on Light and Vision	83	T	
HAWKINS, F. S., on Design of Studio Light Fittings .....	146	THOMSON, L. C., on Colour sensitivity of the Retina .....	-05
HILL, N. E. G., on Recognition of Coloured Light Signals .....	206	TOMLINSON, RT. HON. GEO., on The Illuminating Engg. Society .....	81
HODSON, N. C., on Application of I.E.S. Code to Cotton Mills.....	136	W	
		WALDRAM, J. M., on Standard Specification for Street Lighting .....	14
		—Visibility War Problems.....	85
		WALSH, J. W. T., on Standard Specification for Street Lighting .....	14
		WINCH, G. T., on Photometry and Colorimetry of Electric Discharge Lamps .....	41
		WRIGHT, W. D., on Colour Sensitivity of the Retina .....	106

## Subject Index

A	PAGE	PAGE	
Adaptation Phenomena .....	106	I	
Arc as a Standard of Light, The .....	44, 101	PAGE	
American I.E.S. Convention .....	219	I.E.S. Transactions .....	150
A.P.L.E. Conference in London .....	103, 181, 188	Industrial Lighting .....	24
		Isolux Curves, Method of Plotting .....	158
B		L	
Brightness Engineering .....	64	Light Absorption, Theory of .....	45
B.S.I. Specifications .....	4	Lighting and Brightness for Selling .....	161
B.S.I. Specification for Street Lighting .....	14, 21	Light and Colour in Industry .....	104
		Light and Your Eyes .....	61
		Lighting Education .....	20, 53, 160, 220
		Lighting Installations .....	111, 163, 221, 222
		Lighting Progress in U.S.A. .....	28
		Lumen Output from Large Sources .....	43
C		M	
Cinema Lighting .....	213	Mine Lighting .....	49
Colour Discrimination .....	36		
Colour Measurement .....	35, 130	N	
Colour Sensitivity of the Retina .....	105	National Illumination Committee .....	46
Coloured Light Signals, Recognition .....	206	New Lighting for Old Buildings .....	193
Concentrated Arc Lamp .....	178	Night Flying .....	43
		Notes and News on Illumination .....	
		2, 18, 38, 58, 74, 98, 114, 138, 154, 170, 190, 208.	
D		O	
Daylight Calculations .....	141	Obituary .....	214
Daylight Factor Protractors .....	164		
E		P	
<b>Editor Replies, The</b> .....		Parliamentary and Scientific Committee .....	15
12, 30, 55, 68, 107, 131, 151, 167, 175, 204, 223.		Physical Society .....	6
<b>Editorials</b> .....		Polised Light .....	70
1, 17, 37, 57, 73, 97, 113, 137, 153, 169, 189, 207.			
Electric Discharge Lamps .....	41	R	
		Railway Lighting .....	211
		Reviews of Books .....	72
		Road Roundabout Lighting .....	215
F			
Film Projection, Incandescent Lamps for .....	143	S	
Fluorescent Lamps .....	8, 32, 164	School Lighting .....	163
Fluorescent Lighting .....	51, 54, 108, 130, 180, 205, 224	Shop Windows .....	67, 214
		Stage Lighting .....	63
I		Standardisation Abroad .....	48
I.E.S. Code, Application to Cotton Industry .....	136	Street Lighting .....	149, 187, 194, 195, 196, 197, 198, 199, 201, 215
I.E.S. Convention .....	77, 78, 81, 83, 88, 90	Studio Light Fittings .....	146
I.E.S. Council and Officers .....	26		
I.E.S. Forthcoming Meetings .....	3, 19, 39, 171, 191, 209	T	
I.E.S. Presidential Address .....	173	Traffic Signs .....	65
		V	
		Victory Celebrations, Lighting .....	117
		Visibility Levels .....	147

